

II. AMENDMENTS TO THE SPECIFICATION

1. Please amend page 3 to the specification in the following manner.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING.

Figure 1 illustrates a partial cut away of a downhole tool including the shot orientation indication device.

Figure 2 illustrates a cross-sectional view of the indicator mechanism.

al Figure 3 depicts a cross-sectional view of a perforating gun including the indicator mechanism.

Figure 4 depicts an overhead view of a locking nut.

Figure 5 illustrates a cross sectional view of one embodiment of a Short Orientation Indicator Device subsequent to use.

2. Please amend the last paragraph on page 5 of the specification as shown below.

Q2 "In Figure 3 a detonation cord 35 is shown which acts as a fuse to detonate the shaped charges contained within the elongated housing 11. The detonation cord 35 is activated on one end and transfers the energy along its length to the shaped charges (not shown) where they in turn are detonated by the detonation cord 35 for perforating the sides of a well bore. The detonation cord 35 can be comprised of a material such as Primacord PRIMACORD®. It should be noted that while Figure 3 illustrates a perforating gun having a swivelled action 40, the present invention can be used in downhole tools that have a single segment, as well as multiple segments that are connected together such as the one depicted in Figure 3."

3. Please amend page 7 of the specification by adding the paragraph below. Please insert the paragraph below at the end of line 2 after the words "when the shaped charges were detonated."

93 "As shown in Figure 5, a mark 32 can be scored within the annulus 21 on the inner surface or the outer surface 23, where the mark reflects the calculated or expected low point. Upon detonation of the perforating gun and the downhole tool 10 has been retrieved from the wellbore, the deviation between the actual low point 34 and the expected annulus low point 32 can be measured by the angle θ that is the angle formed by the intersection of the lines drawn through the axis of the annulus 21x to the mark 32, and the axis of the annulus 21x to the actual low point 34."